

**Terminal Disclaimer To Obviate A Double
Patenting Rejection Over A Prior Patent**

Docket No.
S00451-1004

In Re Application Of: Eric W. McFarland

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/645,747	8/20/03	Alan D. Diamond	38406	1753	9121

**Invention: APPARATUS AND METHOD FOR PHOTOVOLTAIC ENERGY PRODUCTION BASED ON
INTERNAL CHARGE EMISSION IN A SOLID-STATE HETEROSTRUCTURE**

Owner of Record: Adrena, Inc.

COMMISSIONER FOR PATENTS:

The above-identified owner of record of a 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of prior Patent No. 6,774,300. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors and/or assigns.

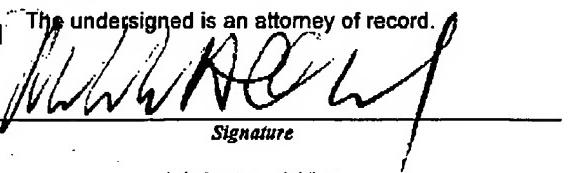
In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

Check either box 1 or 2 below, if appropriate.

1. For submissions on behalf of an organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

- 2 The undersigned is an attorney of record.



Dated: 1/13/05

Michael A. O'Neil

Typed or Printed Name

- Terminal disclaimer fee under 37 C.F.R. 1.20(d) included.
- PTO suggested wording for terminal disclaimer was unchanged.
- Certification under 37 C.F.R. 3.73(b) is required if terminal disclaimer is signed by the assignee.

**TERMINAL DISCLAIMER TO OBVIATE A PROVISIONAL DOUBLE
PATENTING REJECTION OVER A PENDING SECOND APPLICATION**

Docket No.

500451-1004

In re Application of: Eric W. McFarland

Application No. 10/645,747

Filed: 8/20/03

For: APPARATUS & METHOD FOR PHOTOVOLTAIC ENERGY PRODUCTION BASED ON INTERNAL CHARGE EMISSION IN A SOLID-STATE HETEROSTRUCTURE

The owner, Adrena, Inc., of 100.00 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173 as shortened by any terminal disclaimer filed prior to the grant of any patent g granted on pending second Application Number 10/750,015, filed on 12/31/03.

The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the second application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of any patent granted on the second application, as shortened by any terminal disclaimer filed prior to the patent grant, in the event that any such granted patent expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims cancelled by a reexamination certificate, is reissued, or in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

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2. The undersigned is an attorney of record.

3. Owner/applicant is Small entity Large entity

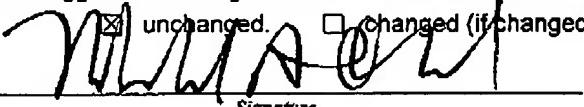
The terminal disclaimer fee under 37 CFR 1.20(d) is \$55.00 and is to be paid as follows:

- A check in the amount of the fee is enclosed.
 The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-0836.
 Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

PTO suggested wording for terminal disclaimer was

unchanged. changed (if changed, an explanation should be supplied)


Signature

Dated: 1/13/05

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence